Buying a Sony product is truly worry-free. With Sony's excellent before and after purchase service, you'll not only possess a total understanding of the VAIO prior to purchasing, but also enjoy complete after-sales service. So you get to focus on what's truly important – enjoying your VAIO.

Before Purchase

1 Can I know more about VAIO?

1 Visit our Website to find out more details and the latest VAIO Information.

For more details please visit **www.sony.com.sg/vaio**

2 Can I try a VAIO before buying?

2 Visit any Sony Style store to enjoy a personal hands-on experience with a wide variety of Sony products.

sony style

3 Where is the nearest Sony store?

3 Our comprehensive dealer list will help you easily locate the Sony store that's closest to you.

SONY

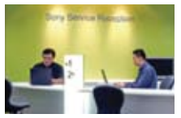
For a comprehensive list of dealers, please visit
www.sony.com.sg/vaio/dealers

After Purchase

1 Where can I service my VAIO?

1 Just bring it to the Sony Service Reception at Sony Style (Isetan Orchard) and we'll handle the rest.

Please Call **Sony Service Reception 6473 6500**
11:00am – 9:00pm Daily



2 Where can I learn to use VAIO bundled software?

2 At SDW, we'll teach you the basics of VAIO bundled software and push your creative limtis.

Sony Digital Workshop — The guide to your creative journey

For more details please visit
www.sony.com.sg/sdw

3 If I require VAIO warranty assistance or further support?

3 Call our Customer Contact Centre and we'll help you in any way we can.

Please Call **Customer Contact Centre 6544 8600**
9:00am – 6:00pm Mon to Fri, except public holidays

4 What benefits do My Sony Members enjoy?

4 Enjoy an extended warranty on your Sony product, receive invites to product launches, exclusive pre-order promotions, and more.

For more details please visit **www.sony.com.sg/mysony**

MySony

5 Where do I service my VAIO when I'm overseas?

5 VAIO Overseas Service offers you repair services in designated countries for one year from the date of purchase of your VAIO PC. For more details, please consult the staff at your nearest Sony Style store.

VAIO Overseas Service

DEALER'S STAMP

Visit **www.sony.com.sg/vaio**

MySony Join My Sony And Receive
www.sony.com.sg/mysony

Sony Singapore
Sales & Marketing Office. 2 International Business Park #01-10, Tower One, The Strategy, Singapore 609930. Customer Contact Centre Tel: 6544 8600
Sony Service Reception. 435 Orchard Road, #04-01 Wisma Atria, Singapore 238877. Service Hotline: 6544 8600
Business Registration No. 53018421D

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SONY
make.believe

Windows®. Life without Walls™. Sony recommends Windows 7.

Windows 7

February 2010

VAIO General Catalogue

Go green with VAIO.

Introducing the Limited Edition Eco-Friendly VAIO W.

Featuring Genuine Windows® 7.
Your PC, Simplified.

closer to you. VAIO

It’s tough to be slim.

Being lean without seeming fragile appears to be today’s ultimate goal. For VAIO, carbon fibre has been incorporated to help achieve this. Renowned for its rigid strength and X-tremely lightweight properties, carbon fibre is commonly found in aircraft and race cars – making it also ideal for use in mobile PCs such as the VAIO X. Through collaboration, Sony has been successful in developing multilayered carbon fibre sheets for its body. As notebooks become the mainstream for business and pleasure, VAIO continues to lead the way in slimness and toughness.

closer to you. VAIO

Windows®. Life without Walls™.
Sony recommends Windows 7.

Z ULTIMATE MOBILE

13.1” WIDE

P4

X JUST RIGHT, NOTHING MORE

11.1” WIDE

P6

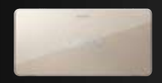
NEW

S VERSATILE AND STYLISH

13.3” WIDE

P8

P POCKET STYLE PC



8” WIDE

P10

CW FUN AND COLOURFUL

14” WIDE

P11

W STAY CONNECTED ANYTIME, ANYWHERE

10.1” WIDE

P12

NEW

F POWER TO ENTERTAIN AND CREATE

16.4” WIDE

P14

Accessories P16
Software P18
VAIO Media Gallery P20
VAIO Care P21
VAIO International Repair Service P21
Specifications P23
Dealer Listing P27

ULTIMATE MOBILE

with HIGH-PERFORMANCE SSD RAID

MONSTER SPEED SSD RAID

Applicable to VGN-Z58GG/X only

6GB DDR3*

2.8GHz Core™2 Duo Processor*

1.48kg Weight*

Selected models only

Carbon Black (X) | Black (B) | Dot Matrix (E) Limited Edition

13.1" WIDE | 16:9 WIDE | Blu-ray Disc Applicable to VGN-Z47GD only | Full HD 1080 | CLEAR TOUGH LCD rich colour | ULTRA STAMINA Up to 5.0 hrs | VAIO ORIGINAL SOFTWARE | HDMI | WXGA++ 1600×900

VAIO International Repair Service is applicable for this model.

	OPERATING SYSTEM	CPU	MAIN MEMORY	GRAPHICS	STORAGE	DISC DRIVE	DISPLAY	WIRELESS CONNECTION	BATTERY LIFE*	WEIGHT
VGN-Z58GG/X	Genuine Windows® 7 Professional 64-bit (English Version)	Intel® Centrino®2 Processor Technology · Intel® Core™2 Duo Processor P9700 (2.80 GHz) · Intel® WiFi Link 5100 · Mobile Intel® GM45 Express Chipset	6GB DDR3 SDRAM (upgradeable up to 8GB)	NVIDIA® GeForce® 9300M GS notebook graphics processing unit (GPU) (SPEED MODE) / Mobile Intel® Graphics Media Accelerator 4500MHD (STAMINA MODE)	SSD 256GB (128GB x 2, Serial ATA, RAID 0 support)	DVD±RW/±R DL/RAM Drive	13.1" wide (WXGA: 1600 x 900) TFT colour display (VAIO Display Premium, LED backlight)	Integrated Wireless LAN IEEE 802.11a/b/g/n & Bluetooth®	Up to 5 hours	1.41kg
VGN-Z57GG/X					HDD 400GB (Serial ATA, 7200rpm)	Blu-ray Disc™ Drive				1.53kg
VGN-Z56GG/B/E					HDD 320GB (Serial ATA, 7200rpm)	DVD±RW/±R DL/RAM Drive				1.48kg
VGN-Z55GG/B		Intel® Centrino®2 Processor Technology · Intel® Core™2 Duo Processor P8800 (2.66GHz) · Intel® WiFi Link 5100 · Mobile Intel® GM45 Express Chipset	4GB DDR3 SDRAM (upgradeable up to 8GB)							

* Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings.

Windows®. Life without Walls™.
Sony recommends Windows 7.

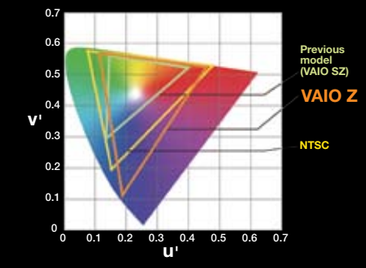
Windows 7

Cutting-Edge Mobility

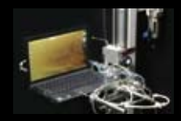
High-density mounting makes it possible to pack state-of-the-art PC advancements into the VAIO Z's slim and compact body. Its high-resolution 13.1" Clear Tough Rich Colour LCD delivers stunning Full HD visuals at 1600 x 900 pixel resolution with over 100% colour gamut, while 16:9 aspect ratio offers a wide viewing experience no different from HDTVs. You're also assured of solid performance in virtually any business environment as quality assurance tests conducted on the VAIO Z affirm its toughness.

CLEAR TOUGH LCD rich colour | 16:9 WIDE

Real Wide 13.1" LCD (16:9)



Colour Gamut Comparison (u' v' measurement)



Drop Test

Display Open/Close Test

Single Point Pressure Test

Impact Test

* Quality assurance tests are conducted under specific conditions based strictly on Sony standards. Such tests therefore do not absolutely guarantee against failure or breakdown of this product when used outside of Sony's testing environment.

Your Ultimate Business Asset

Success in today's business world calls for speed, toughness and long-lasting stamina.
The new VAIO Z* with SSD RAID technology gives you all these… and more. Boasting a response time that's even quicker than Solid State Drive (and up to five times faster than conventional hard disk), SSD RAID also lets you do more on the go with prolonged battery life.

MONSTER SPEED SSD RAID

Applicable to VGN-Z58GG/X only

Superior to Solid State Drive and Hard Disk, SSD RAID delivers lightning quick performance, extended battery life, lighter overall notebook weight and tougher durability.

Unmatched Versatility

In addition, the VAIO Z's carbon fibre construction delivers peace of mind with unrivalled lightness and rigidity, matching the power of the Windows® 7 Professional edition, while a Dynamic Hybrid Graphics System empowers you to adapt to change simply by flicking a switch – switching from efficient Stamina mode (Mobile Intel Graphics Media Accelerator 4500MHD) to the full graphic impact of Speed mode (NVIDIA® GeForce® 9300M GS GPU) and vice versa without the need to reboot. The VAIO Z even comes with an HDMI output, allowing you to connect it to an HDTV for big-screen viewing.

Dynamic Hybrid Graphics System

HDMI HIGH DEFINITION MULTIMEDIA INTERFACE

Streamlined Sophistication

The VAIO Z impresses just as much on the outside as it does on the inside. Its body is elegantly streamlined, with beautifully contoured lower sides and a keyboard panel crafted from a single sheet of aluminium. Offering a heightened sense of executive refinement is a finely brushed palm rest and stylish cylindrical hinge that's unified with the battery compartment.
If you're looking to exert your dominance in style and differentiate yourself from the competition, look no further than the VAIO Z with unique Dot Matrix finishing.

Streamlined Styling

Cylindrical Hinge

Carbon Fibre Body

Dot Matrix Exterior

Featuring Genuine Windows® 7. Your PC, Simplified.

Windows®. Life without Walls™.
Sony recommends Windows 7.

Windows 7

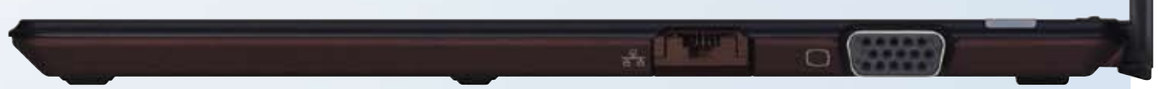
Just right. Nothing more.

Lighter… thinner… wouldn't it be great to have a notebook PC that's as easy to carry around as a paper notebook? This idea inspired VAIO engineers to pursue the extreme in mobility and develop the VAIO X. Only 13.9 mm thin and weighing a mere 655 grams, it features a sleek yet durable design that harmonises its carbon and aluminium materials for a look that will impress anyone.
A long-running battery lets you use the VAIO X in comfort all day. Experience true satisfaction through a balance of usability and durability with the VAIO X, the extreme mobile PC that suits every scene in active business use.

Make a Bold Statement with X-treme Design

With its thin 13.9mm profile and lightweight 655g*1 body, you will be virtually unaware that you're carrying it. Whether it's from one meeting room to another or from one city to another, you won't think twice about whether you should take the VAIO X with you. And with the optimal 16-hour*2 X size battery, you'll be able to use it for a full working day without having to carry the AC adaptor.

*1 VPCX113KG
*2 When using the optional X Battery (VGP-BPX19).
Actual battery life may vary with different operating conditions and settings.
*3 VPCCX118LG/B



Gold(N)
Special Edition

Black(B)

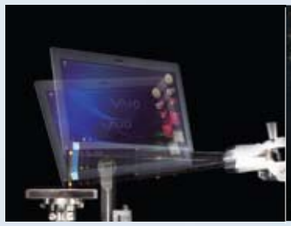
11.1" WIDE | 16:9 WIDE | Bluetooth® | Wireless WAN 3.5G (Applicable to VPC-X118LG only)

VAIO International Repair Service is applicable for this model.

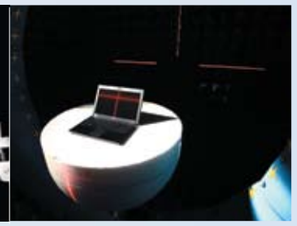
	OPERATING SYSTEM	CPU	MAIN MEMORY	GRAPHICS	STORAGE	DISPLAY	WIRELESS CONNECTION	WWAN/3.5G	BATTERY LIFE*	WEIGHT
VPC-X118LG/B	Genuine Windows® 7 Professional 32-bit (English Version)	Intel® Atom™ Processor Z550 (2GHz, HT Technology supported)	2GB DDR2 SDRAM	Intel® Graphics Media Accelerator 500	SSD 128GB (Serial ATA)	11.1" wide (WXGA: 1366 x 768) TFT colour display (VAIO Display Premium, LED backlight)	Integrated Wireless LAN IEEE 802.11 b/g/Draft n & Bluetooth®	Wireless WAN (HSDPA/HSUPA, UMTS, EDGE, GPRS)	Up to 6.5 hours	780g
VPC-X115LG/N		Intel® Atom™ Processor Z540 (1.86GHz, HT Technology supported)			SSD 64GB (PATA)			–	Up to 7.5 hours	745g
VPC-X113KG/B	Genuine Windows® 7 Home Premium 32-bit (English Version)								Up to 3.5 hours	655g

* Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings.

Sony Quality-Assurance Tests



Corner Shock Resistance Test.



Wireless Coverage Test.

Featuring Genuine Windows® 7. Your PC, Simplified.

Unmatched Mobility with X-treme Usability

The VAIO X is so slim and light, yet it doesn't compromise on usability. It's neatly built-in retractable Ethernet connector is a handy way to connect to the Internet in a hotel room.
Also equipped in the thin body is a standard VGA terminal – a necessity for business people when making presentations. The 11.1" LCD display provides comfortable viewing with rich colour reproduction, while the keyboard has good stroke to ensure comfortable typing. A wide variety of wireless connections such as Wireless WAN/3.5G*3, WiFi and Bluetooth® are built-in and all the connectors you need are on-board so there's no dongles or adaptors to carry.
The VAIO X will amaze you at first sight and the more you use it, the more you'll see how it gets the job done fast.

Proven Reliability with X-treme Durability

Many years of experience in making the mobile PC slimmer and lighter went into the creation of the VAIO X. Advanced materials including a carbon fibre housing that is made of sandwiched layers of carbon and film, as well as the aluminium palm rest, serve to optimise durability while reducing thickness and weight. A rigid Arc design also minimises distortion from external pressures. The VAIO X – offering a balance of beauty with superior reliability.

The VAIO logo — a mark of pride.

The Isolation Keyboard with matched colours provide a unified design.

The on-board VGA Terminal and Ethernet Port.

The Rigid Arc design fuses durability with beauty.

Excel at Both Work and Play

Offering a perfect balance of performance and mobility, the new VAIO S Series is ideal whether you use it for work or pleasure. Its high-performance processor, graphics card and wide LCD screen – all neatly packed in a compact and lightweight notebook – provides a satisfying experience whether you are multitasking office applications, gaming or simply enjoying your favourite photos and videos. It is the notebook of choice for the active lifestyle.

Sleek Convergence Line | Blend Cylinder Design | Raised Interaction Table | Backlit Isolation Keyboard*

*Black model only

Mobile Ready

There is no worry that the VAIO S Series slows you down in any way when you travel from one place to another. Weighing in at just 2kg, the easy-to-carry VAIO S Series advanced hard disk protection effectively safeguards all your valuable data. The VAIO S Series in black even features a backlit keyboard that lights up when you type in dim light. Perfect for wherever your work and play takes you.

Multitasking Capabilities

The new VAIO S Series is truly a notebook that moves with you. Operated with the new Windows® 7 Professional, it comes equipped with a leading edge Intel® Core™ i5 Processor* that easily handles any task you can throw at it – even if you have multiple software applications running simultaneously. High Definition photos and videos are also rendered silky smooth on the high-resolution 13.3" LCD screen, thanks to the integrated NVIDIA® GeForce® 310M Graphics Processing Unit (GPU) with CUDA™. When it comes to satisfying both professional and entertainment needs, no other notebook does it better than the VAIO S Series.

* Applicable to VPCS117GG only.

VAIO Solutions for business or pleasure

It is not just the high performance hardware of the VAIO S Series but also its intuitive features that that help you work and play smarter. For example, a simple push of the [ASSIST] button on the keyboard calls up assistance for troubleshooting a variety of problems, while pressing the [VAIO] button instantly launches Media Gallery – an application that not only plays back your photo, video and music collection but also recommends new content. Coupled with VAIO Gate that offers quick access to frequently used applications, the VAIO S Series is truly a joy to use.

13.3" WIDE | 16:9 WIDE | HDMI | Full HD 1080 | Applicable to VPCS117GG only

VAIO International Repair Service is applicable for this model.

	OPERATING SYSTEM	CPU	MAIN MEMORY	GRAPHICS	STORAGE	DISC DRIVE	DISPLAY	WIRELESS CONNECTION	BATTERY LIFE*	WEIGHT
VPCS117GG/B	Genuine Windows® 7 Professional 64-bit (English Version)	Intel® Core™ i5-520M Processor (2.40GHz with Turbo Boost up to 2.93GHz)	4GB DDR3 SDRAM (upgradeable up to 8GB)	NVIDIA® GeForce® 310M GPU with CUDA™ Technology	500GB (Serial ATA, 5400 rpm)	DVD±RW/±R DL/RAM Drive	13.3" wide (WXGA: 1366 x 768) TFT colour display (VAIO Display, LED backlight)	Integrated Wireless LAN IEEE 802.11a/b/g/n 2.4GHz (802.11b/g/n)	Up to 3 hours	2.0kg (including the supplied battery)
VPCS115FG/B/G/P/W	Genuine Windows® 7 Home Premium 64-bit (English Version)	Intel® Core™ i3-330M Processor (2.13GHz)			320GB (Serial ATA, 5400 rpm)					

* Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings.

Featuring Genuine Windows® 7. Your PC, Simplified.

VAIO P

Windows®. Life without Walls™.
Sony recommends Windows 7.

Windows 7

Go with it.

Appointments and errands keep you constantly on the move. That is why you have the VAIO P by your side every step of the way. Portable and reliable, it's designed to fit your pocket and lifestyle.

Go Anywhere

Measuring 19.8mm slim and weighing only 594g*, the VAIO P is so compact you can carry it anywhere. And yet, it offers a notebook-sized keyboard and 8" wide-screen display with UWXGA 1600 x 768 pixel resolution. Have access to information whenever and wherever.

* Applicable to VGN-P35GK only .

Be Entertained

The VAIO P comes with noise-cancelling earphones* for clear listening even in outdoor environments and a Motion Eye camera for web conferencing. It also features Wireless LAN IEEE 802.11 b/g/Draft n for Internet connectivity, and a hardware encoder for smooth High Definition video playback (AVCHD**).

* Applicable to VGN-P35GK only .
** Depending on system environment, you may find sound interruptions and/or dropped frames during HD content playback.

Video conference with loved ones anytime, anywhere with the built-in camera.

Get Noticed

Like a precious metal, the exterior finish of the VAIO P shimmers distinctly thanks to a multiple coating. Its ergonomic isolation keyboard also offers typing comfort even after hours of use. Screws on the top, inside and bottom of the VAIO P are neatly hidden to ensure a clean and seamless look, while matching accessories complete the appearance.

Even the underside of the VAIO P impresses, thanks to its screwless design and glossy finish.

Enjoy Convenience

With Instant Mode, a simple push of a button on the VAIO P lets you surf the Web and play music without having to boot its operating system. The VAIO P also boasts a Window Arrangement Utility for easily organising multiple widows, and a wide 8" LCD that's able to display two full-width webpages at once.

The Windows Arrangement button (left) and XMB (Xross Media Bar) button for "Instant Mode" launch (right).

Pyrite Gold (N)

Olivine Green (G)

Obsidian Black (Q)

Crystal White (W)

Limited Edition

Garnet Red (R)

8" WIDE

VAIO ORIGINAL SOFTWARE

NOISE CANCELING

Bluetooth®

VAIO International Repair Service is applicable for this model.

	OPERATING SYSTEM	CPU	MAIN MEMORY	GRAPHICS	STORAGE	DISPLAY	WIRELESS CONNECTION	BATTERY LIFE*	WEIGHT
VGN-P35GK/Q/W/R/G/N/J	Genuine Windows® 7 Home Premium 32-bit (English Version)	Intel® Atom™ Processor Z550 (2GHz, HT Technology supported)	2GB DDR2 SDRAM (on board)	Intel® Graphics Media Accelerator 500	64GB (Serial ATA)	8" wide (UWXGA: 1600 x 768) TFT colour display (VAIO Display Plus, LED backlight)	Integrated Wireless LAN IEEE 802.11b/g/Draft n & Bluetooth®	Up to 3 hours	594g
VGN-P33GK/Q/W/R		Intel® Atom™ Processor Z530 (1.60GHz, HT Technology supported)			80GB (Ultra ATA/100, 4200rpm)				620g

* Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings.

Featuring Genuine Windows® 7. Your PC, Simplified.

VAIO CW

Windows®. Life without Walls™.
Sony recommends Windows 7.

Windows 7

Live life with a passion.

The VAIO CW Series is all about pursuing your favourite fun. Its powerful graphics card and integrated 3G wireless technology let you do more of what you love with ease – from playing the latest 3D games and watching HD movies to surfing the Net, blogging and uploading photos. Coupled with a high-quality glossy finish and trendy styling, this notebook is set to turn plenty of heads.

Powerful & Playful

The high performance NVIDIA® GeForce® GT 310M/330M GPU and 512MB of VRAM* on the VAIO CW Series deliver the full impact of 3D gaming, HD entertainment and photo and video editing. A 16:9 widescreen 14" display and built-in HDMI output also promise added viewing enjoyment. When it is time to check your email, update your facebook® profile, watch the latest videos on YouTube™ and upload photos, integrated 3G wireless technology lets you do it all virtually anywhere and at high speeds.

Compact & Colourful

Flaunt your outgoing personality with the VAIO CW Series' wide range of eye-catching exterior colours, while subtle gradated shading for its interior appeases your private moods. The optional matching carrying case and mouse help complete the look.

Fun & Easy

Discover new content with Media Gallery, a VAIO original software that not only plays back photos, videos and music but also recommends additional content that suits your taste. The VAIO CW Series also features quick access buttons like [ASSIST] that launches into the VAIO care application and [DISPLAY OFF] for energy-saving music enjoyment.

Quick-access buttons offer one-touch convenience.

Slim and Compact Body

Gradated Shading

14" WIDE

16:9 WIDE

HDMI

Bluetooth®

Full HD 1080

WXGA++ 1600×900 Applicable to VPCCW26FG only

VAIO International Repair Service is applicable for this model.

	OPERATING SYSTEM	CPU	MAIN MEMORY	GRAPHICS	STORAGE	DISC DRIVE	DISPLAY	WIRELESS CONNECTION	BATTERY LIFE*	WEIGHT
VPCCW26FG/B/W/P/R/L	Genuine Windows® 7 Home Premium 64-bit (English Version)	Intel® Core™ i5-520M Processor (2.40GHz with Turbo Boost up to 2.93GHz)	4GB DDR3 SDRAM (upgradeable up to 8GB)	NVIDIA® GeForce® 330M GPU with CUDA™ Technology	500GB (Serial ATA, 5400 rpm)	DVD±RW/±R DL/RAM Drive	14" wide (WXGA++: 1600 x 900) TFT colour display (VAIO Display, LED Backlight)	Integrated Wireless LAN IEEE 802.11 b/g/n & Bluetooth®	Up to 2.5 hours	2.4kg
VPCCW25FG/B/W/P		Intel® Core™ i3-330M processor (2.13GHz)	3GB DDR3 SDRAM (upgradeable up to 8GB)	NVIDIA® GeForce® 310M GPU with CUDA™ Technology	320GB (Serial ATA, 5400 rpm)		14" wide (WXGA: 1366 x 768) TFT Colour display (VAIO Display, LED backlight)	Integrated Wireless LAN IEEE 802.11 a/b/g/n & Bluetooth®		

* Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings.

Featuring Genuine Windows® 7. Your PC, Simplified.

VAIO F

Your All-in-one Multimedia Solution

The new VAIO F Series is your personal High Definition theatre and creative studio – both rolled into one! Embodying everything multimedia, it comes fully loaded with today's most impressive hardware, packed into an amazingly compact body. Poised to deliver the full impact of HD content and silky smooth editing of high-resolution photos and videos, this impressive performer assures you of the best experience always.

Premium Black (BI)

Featuring Genuine Windows® 7. Your PC, Simplified.

Windows®. Life without Walls™.
Sony recommends Windows 7.

Windows 7

Masterful Performance

To provide the smoothest experience you can have when it comes to playback and editing of High Definition content, the VAIO F Series comes fully loaded with the latest Windows 7 Ultimate, a high-speed, state-of-the-art Quad Core, Intel® Core™ i7-720QM Processor* and NVIDIA® GeForce® 330M Graphics Processing Unit (GPU) with CUDA™ technology.

Movies and personal content also come alive on screen like never before, thanks to the professional-grade 16.4" Full HD display that boasts a flawless 100% coverage of the entire Adobe RGB colour gamut.

But it is not only visually that the VAIO F Series impresses. Its full array of audio features including Sony original DCAC (Digital Cinema Auto Calibration) technology that provides immersive Surround Sound, Dolby® Home Theater® and a 3-band equaliser function ensure nothing short of a cinematic experience. Even when you are listening from headphones, sound quality remains superb.

Total Multimedia Solution

With the VAIO F Series, you are ready to create and be entertained right out of the box – there is no additional software to purchase or install! In it you will find a host of VAIO original software including the latest Picture Motion Browser VAIO Edition that makes it simpler than ever to organise and share your photos and moves. The highly intuitive Media Gallery, which plays back photos, videos and music as well as recommends new content, also comes included. You will even find the latest editing tools such as Adobe® Premiere® Elements 8 and Adobe® Photoshop® Lightroom® preinstalled on the VAIO F Series. Everything you need to get creative is right here!

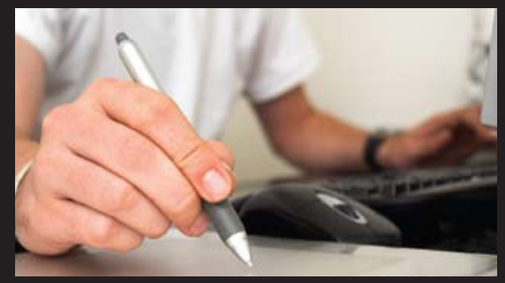
Optimised usability

From hardware to software to usability, everything on the VAIO F Series is thought out in detail. Take comfort for example, not only does the notebook feature an isolation keyboard but the palm rest* shares the same material as the grip found on the α DSLR camera for added typing ease.

Direct access buttons on the keyboard also provide easy control of your entertainment like track forwarding and rewinding, while the [VAIO], [ASSIST] and [DISPLAY OFF] keys provide one-touch activation of VAIO applications and utilities.

Coupled with a variety interfaces including an eSATA/USB port for high-speed data transfers and HDMI output for connecting to HDTVs, the VAIO F Series ensures that all your entertainment and editing needs are well covered.

The VAIO F's Full HD display is capable of displaying the entire Adobe RGB colour gamut, giving you the most natural and lifelike images.

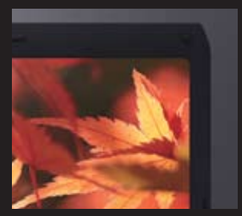


Whatever your creative vision may be, the VAIO F has all the editing tools you need to turn it into a reality.

Interaction Table with elastomer* coating

Blend Cylinder design for a sleek sharp look

Isolation Keyboard with Numeric Keypad



Matte black bezel for higher visibility

16.4" WIDE · Blu-ray Disc · Full HD 1080 · DOLBY HOME THEATER · HDMI · RGB 2-chip LED LCD · Sound Reality

VAIO International Repair Service is applicable for this model.

	OPERATING SYSTEM	CPU	MAIN MEMORY	GRAPHICS	STORAGE	DISC DRIVE	DISPLAY	WIRELESS CONNECTION	BATTERY LIFE*	WEIGHT
VPCF117HG/BI	Genuine Windows® 7 Ultimate 64-bit (English Version)	Intel® Core™ i7-720QM Processor (1.60GHz with Turbo Boost up to 2.80GHz) (Quad Core / 8 threads)	6GB DDR3 SDRAM (upgradeable up to 8 GB)	NVIDIA® GeForce® GT 330M GPU with CUDA™ Technology	500GB (Serial ATA, 5400 rpm)	Blu-ray Disc™ Drive	16.4" wide (Full HD: 1920 x 1080) TFT colour display (VAIO Display Premium + Full HD 1080, Adobe RGB 100% coverage)	Integrated Wireless LAN IEEE 802.11a/b/g/n	Up to 1 hour	3.2kg (including the supplied battery)

* Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings.

Optional Accessories

Bring Out the Full Potential of Your VAIO

Accessories for VAIO X Series

Pair the ultra-thin VAIO X Series with stylish, lightweight accessories designed for ideal mobility.
The result is essential go-anywhere gear that suits a successful, sophisticated lifestyle.

Bluetooth Laser Mouse VGP-BMS10

With its aluminum finish sliding cover and palm-fitted form, this sleek mouse is optimised for mobile use.

Super Slim Carrying Case VGP-CKX1

Shield your VAIO X from scratches in a super slim genuine leather case.

For use with S and L batteries only.

Carrying Case VGP-CKTZ3, VGP-CKTT1

Handsome case colours and styling add to the pleasure of carrying VAIO X Series.

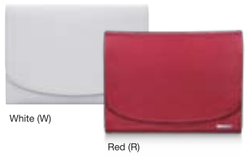
VGP-CKTZ3

Count on VAIO Smart Protection™ with unique VAIO PC cushioning technology.

VAIO Smart Protection

VGP-CKTT1

Match the striking design of the VAIO X with elegant clutch cases in three hues.



AC Adaptor VGP-AC10V5

Lightweight mobile convenience also extends to this adaptor, which neatly snaps together as a single, streamlined unit.

Rechargeable Battery VGP-BPX19, VGP-BPL19

Perfect for mobile PC use. A spare battery allows for longer PC use even when a power source isn't available.

VGP-BPX19

VPC-X118LG: 14 hours
VPC-X113KG and VPC-X115LG: 16 hours

VGP-BPL19

VPC-X118LG: 6.5 hours
VPC-X113KG and VPC-X115LG: 7.5 hours

Estimated battery life (under JEITA Battery Run Time Measurement Method Ver. 1.0, measurement method (a)). Actual battery life may vary with different operating conditions and settings. For further details, please visit http://www.sony-asia.com/support/vaio/jeita

Accessories for VAIO CW Series

Complement your active lifestyle with colour-coordinated accessories.
A stylish Bluetooth® Laser Mouse — now available in two styles, one with a changeable cover — enhances usability while attractive cases with convenient handles let you carry essential items like an AC adaptor and more. A delightful addition to increase the fun you'll have with VAIO CW!

Carrying Case VGP-CKC4

VAIO Smart Protection

Bluetooth® Laser Mouse VGP-BMS55

Bluetooth® Laser Mouse VGP-BMS15

Bluetooth® Laser Mouse VGP-BMS80

Works two ways, as a handy remote control for VAIO, PLAYSTATION®3 and software keyboard, as well as a desktop laser mouse. Allows easy word input via keyboard.

Carrying Pouch, Case, Bag and Cover

Smoothly contoured hard leather case.

Carrying Case
VGP-CKP1
P Series
270 (W) x 145 (H) x 36 (D) mm

Gold leather clutch-bag-like case.

Carrying Case
VGP-CKP2
P Series
270 (W) x 130 (H) x 40 (D) mm

Soft pouch and matching mini-pouch.

Carrying Pouch
VGP-CPP1
P Series
Main Pouch:
145 (W) x 265 (H) x 35 (D) mm

Slim premium design in genuine leather.

Carrying Case
VGP-CKX1
X Series
315 (W) x 210 (H) x 16 (D) mm

High-quality luxuriant leather case.

Carrying Case
VGP-CKZ2
Z Series
340 (W) x 245 (H) x 55 (D) mm

Slim leather cover radiates style.

Carrying Cover
VGP-CVZ1
Z Series
315 (W) x 455 (H) x 13 (D) mm

Elegant soft leather case.

Carrying Case
VGP-CKTT1
X Series TT Series
295 (W) x 210 (H) x 40 (D) mm

Slim, genuine leather protection.

Carrying Cover
VGP-CVTT1
TT Series
280 (W) x 435 (H) x 4 (D) mm

Get a handle on your VAIO and peripherals.

Carrying Pouch
VGP-CP14
TT Series Z Series S Series
350 (W) x 295 (H) x 40 (D) mm

Stylish with double zipper and logo.

Carrying Case
VGP-CKN1
NW Series
380 (W) x 300 (H) x 60 (D) mm

A robust, easy-to-carry bag.

Carrying Bag
VGP-MBA10
F Series
560 (W) x 370 (H) x 175 (D) mm

Big enough for your VAIO and accessories.

Carrying Bag
VGP-MBC30
X Series TT Series S Series Z Series CW Series F Series NW Series
390 (W) x 290 (H) x 90 (D) mm

VAIO carrying comfort plus mini pouch.

Carrying Pouch
VGP-CP15
S Series
Main Pouch:
360 (W) x 285 (H) x 22 (D) mm

VGP-CP17
NW Series
Main Pouch:
410 (W) x 310 (H) x 22 (D) mm

VGP-CP20
F Series
Main Pouch:
430 (W) x 310 (H) x 22 (D) mm

VGP-CP22
Z Series
Main Pouch:
360 (W) x 260 (H) x 22 (D) mm

4 colour variations to match the VAIO CW.
VAIO Smart Protection™

Carrying Case
VGP-CKC4
CW Series
385 (W) x 275 (H) x 80 (D) mm

Easy to carry with Convenient handles.
VAIO Smart Protection™

Carrying Case
VGP-CKS3
Z Series S Series
315 (W) x 455 (H) x 40 (D) mm

USB Mouse

High-compatibility mouse.

USB Optical Mouse
VGP-UMS30
For all models
53.6 (W) x 32.1 (H) x 99.8 (D) mm

Wireless Mouse

Vibrant VAIO-matching colour.

Bluetooth® Laser Mouse
VGP-BMS33
For all models
54 (W) x 32 (H) x 125 (D) mm

Mouse with interchangeable colored covers.

Bluetooth® Laser Mouse
VGP-BMS15
For all models
56.4 (W) x 34.1 (H) x 122 (D) mm

PC remote control and multi-function laser mouse.

Bluetooth® Laser Mouse
VGP-BMS80
For all models
51 (W) x 25.5 (H) x 103 (D) mm

5 buttons and wireless recharging.

Bluetooth® Laser Mouse
VGP-BMS77
For all models
56.4 (W) x 34.1 (H) x 122 (D) mm

Optimal size and weight for mobility.

Bluetooth® Laser Mouse
VGP-BMS10
For all models
50 (W) x 23.4 (H) x 87 (D) mm

Low-friction sole and 800dpi resolution.

Bluetooth® Laser Mouse
VGP-BMS55
For all models
56.4 (W) x 34.1 (H) x 122 (D) mm

Others

Isolation keyboard with Bluetooth® 2.0.

Bluetooth® Keyboard
VGP-BKB1
For all models
427 (W) x 28.5 (H) x 129 (D) mm

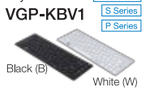
Keep your VAIO looking sharp and bright.

PC Cleaning Kit
VGP-CG100
For all models

The smart way to protect your screen.

LCD Screen Protector
VGP-FLS9
P Series
188 (W) x 93 (H) x 0.16 (D) mm

Perfectly fits the isolation keyboard.



Keyboard Skin NW Series S Series P Series
VGP-KBV1

Keyboard Skin CW Series
VGP-KBV2

Docking Station, Port Replicator and Display/LAN Adaptor

Smartly styled docking stations and port replicator for speedy business mobility.

Foldable Docking Station
VGP-PRZ1 Z Series
388 (W) x 44 (H) x 147 (D) mm
388 (W) x 44 (H) x 253 (D) mm (when in use)

Docking Station
VGP-PRS10 S Series
345 (W) x 42 (H) x 132 (D) mm

Docking Station
VGP-PRTT1 TT Series
300 (W) x 44 (H) x 120 (D) mm

Display/LAN Adaptor
VGP-DA10 P Series
85 (W) x 25.5 (H) x 36 (D) mm

Interface Compatibility

	High-Speed USB (USB 2.0)	LAN Connector	Video Output	DC Power Supply	Other
VGP-PRZ1	x 4	1000BASE-T / 100BASE-TX / 10BASE-T x 1	DVI-D x 1 Analogue RGB, VGA, Mini D-sub 15-pin x 1	x 1	Kensington lock hole x 1 Undock button x 1
VGP-PRS10			DVI-D x 1* Analogue RGB, VGA, Mini D-sub 15-pin x 1		
VGP-PRTT1					
VGP-DA10	–		Analogue RGB, VGA, Mini D-sub 15-pin x 1	–	–

* DVI-D is only compatible with VAIO models featuring an external graphics board.

Windows®. Life without Walls™.
Sony recommends Windows 7.

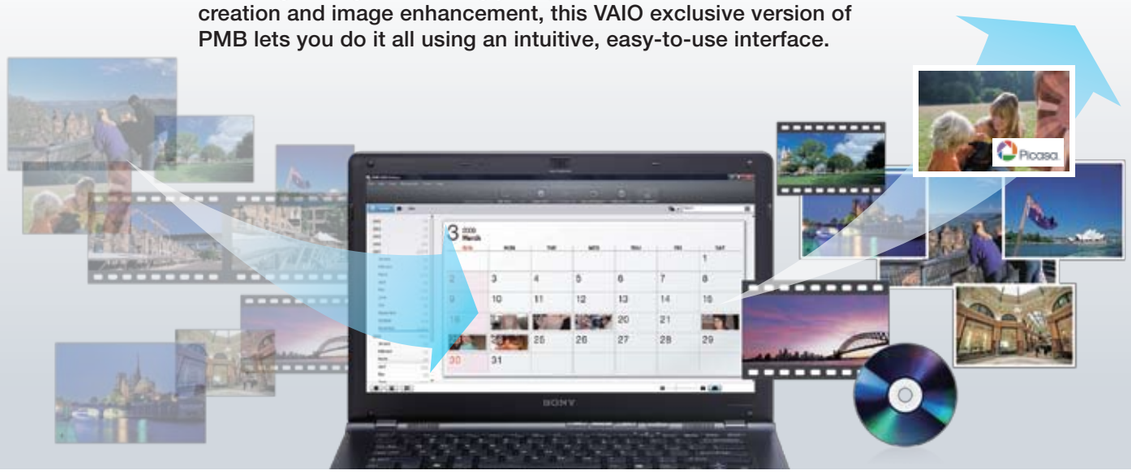
Picture Motion Browser (PMB) VAIO Edition

SONY ORIGINAL

Photo Video Web

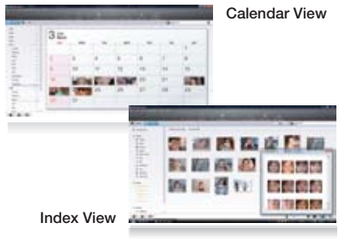
Your all-in-one creative suite

From organising and sharing your photos and videos, to movie creation and image enhancement, this VAIO exclusive version of PMB lets you do it all using an intuitive, easy-to-use interface.



Import and organise

Transfer photos and videos from a DSLR, compact digital camera and camcorder to the VAIO PC and PMB VAIO Edition automatically organises these photos and videos for easy searching. Browse using the Calendar View (date, month and year) or Index View.



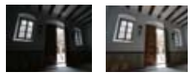
Calendar View

Index View

Optimise picture quality

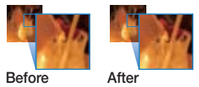
PMB VAIO Edition features advanced image enhancement tools that let you adjust brightness in photos and videos, minimise blurriness caused by camera shake, reduce picture noise and even upscale Standard Definition videos to near HD resolution.

Whiteout and blackout correction (Adjust Brightness)



Before After

Camera-shake correction (Stabilise)



Before After

Upconvert (HD Convert)

Convert low-resolution movies to higher resolutions.

	Photos	Movies
Stabilise	✓	✓
Noise Reduce	✓	✓
Adjust Brightness	✓	×
HD Convert	×	✓

Create and share

Once you are done enhancing your photos and videos, go ahead and put them together to create your own short film in three easy steps – all just using PMB VAIO Edition! The software even makes it easy to burn photos and videos to DVD and Blu-ray Disc™ or upload to popular content sharing websites such as YouTube™ and Picasa™.

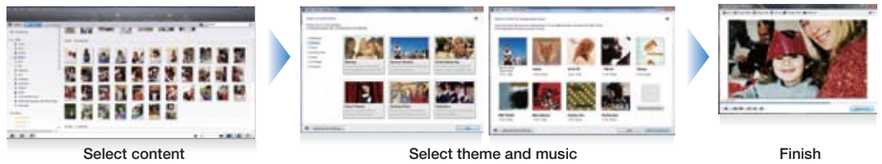
YouTube Picasa

Create with beautiful results. fast and easy

It's easy to make movies and save your creations to disc with PMB VAIO Edition. In addition, a host of image enhancement features like camera-shake correction and backlit image correction let you improve the look of content — the ideal way to reveal the hidden beauty of photos and movies!

Easy movie making

Produce movies with a distinctly professional feel without the need for advanced technical expertise or time-consuming procedures.



Select content — Select theme and music — Finish

Easy disc creation

Step-by-step instructions guide you through the disc creation process, so you can quickly create high-quality discs.

Select content — Select menu for disc — Finish

Network Share Your Entertainment With Ease

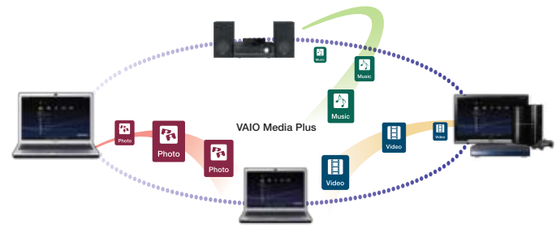
VAIO Media plus

SONY ORIGINAL

Your personal entertainment network in your home.

Digital entertainment equipment such as video recorders and audio systems can now be network linked, allowing you to share and enjoy photos, music and videos virtually anywhere in your home.

*Software availability varies on selected VAIO models.



Discover Home Network Entertainment

Access Quickly access frequently used applications

VAIO Gate

SONY ORIGINAL

Your intuitive gateway to the world of VAIO.

Launch frequently used applications, open documents and even access websites and more, simply by selecting the VAIO Gate icons found on the top of your screen. To add and remove icons, just drag and drop.

Business Smoothly Take Care of Business

VAIO Presentation Support

SONY ORIGINAL

Flexibility and convenience for business presentations.

Determine what info to display during a business presentation and what not to with this software that lets you place the info you desire to display on the external monitor, in a separate, resizable window on your VAIO screen.

Support Security and support you can count on

VAIO Transfer Support

SONY ORIGINAL

Transfer files and settings from your old PC easily.

Effortlessly transfer files and settings from your old computer to your new VAIO PC with this feature that supports Windows Easy Transfer in Windows® 7.

VAIO Update

SONY ORIGINAL

Enjoy automatic VAIO software updates.

Automatic alerts of VAIO software updates and related information appear as a reminder balloon on your desktop to help you keep your VAIO running in tip-top condition always.

Battery Care Function

SONY ORIGINAL

Take extra good care of your battery with this handy feature, which periodically displays the battery's degradation level (in 4 levels). You can set the recharge level to 80% or 50%, thus extending the life of your battery.

Note Taking Make a note of anything big or small.

Evernote for VAIO

Your personal clipboard and scrapbook

Chances are if you can see it or think of it, Evernote can help you make a note of it. Whether you are typing a note, clipping a webpage, extracting info from a document or even capturing a photo, Evernote does it all and archives these information automatically. To retrieve, simply do a search by keywords, titles and tags – Evernote even recognises handwritten text in an image! Plus, exclusive to VAIO, VAIO users enjoy 80MB of free online storage space instead of just 40MB that non-paying Evernote users get.

Media Gallery

SONY ORIGINAL

VAIO L
with Multi-Touch screen

A new discovery in content.

There is no media player quite like Media Gallery. With one push of the VAIO button, this versatile software presents exciting new ways to enjoy photos, videos and music. Heightening your pleasure with effortless operation, you will also be delighted by Media Gallery's recommendations that nicely reflect your mood and preferences. It is a revolutionary way to experience audio/visual content.

Enjoy music, photos and videos in a whole new way.

Your entertainment, just the way you like it.

Photo Video Music Web

Personalised Content

Media Gallery features the Voyager Engine that learns your preference for photos, music and videos then recommends similar content.

VOYAGER ENGINE

Music

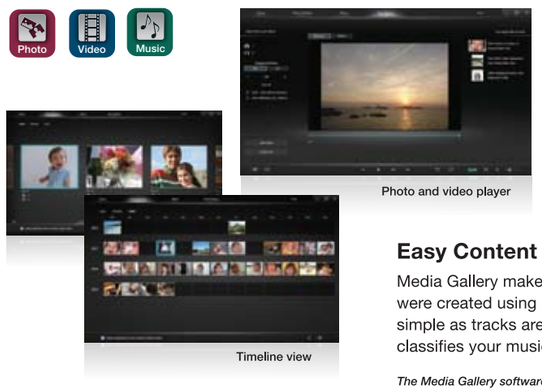
Audio-visual content related to the selected music

Beyond Music Listening

Media Gallery not only plays back your music but also presents similar audio and visual content found in your VAIO and on websites such as YouTube™.

YouTube™

Photo Video Music



Timeline view

Photo and video player

SensMe™ channels
categorise music to match your mood based on 12-tone analysis

Easy Content Searching

Media Gallery makes it a breeze to browse photos and videos by displaying them in the order they were created using a Timeline view. Finding your favourite tunes with the music browser is just as simple as tracks are categorised by album and artist. There is even a SensMe™ function that classifies your music to match your mood.

The Media Gallery software comes pre-installed in selected models only.

Enjoy complete after-sales support, only with VAIO.

The purchase of a VAIO is truly worry-free, thanks to the new VAIO Care application that comes preinstalled on the latest VAIO models, and the VAIO International Repair Service programme. Providing you with complete after-sales support for total peace of mind.

VAIO Care SONY ORIGINAL

ASSIST

Click and feel secure every day

PC tune-ups and maintenance made easy.

VAIO Care

Sony's proprietary VAIO Care software provides easy care for your VAIO, whether you are performing a routine check-up of the system or resolving critical issues. A simple push of the [ASSIST] button is all it takes to launch the application!

1 One Click Care

Checks the condition of your VAIO PC and provides a comprehensive report of its health. Also performs hard disk maintenance such as defragmentation and disk cleanup.

2 Troubleshooting

Easy-to-understand menu items and an assessment tool help analyse and pinpoint problems, while remedies are automatically applied if a solution to the problem is found.

3 Recovery and Restore

Restore your VAIO to its previous working condition or reset it completely to its original factory default settings.

4 VAIO Support

Locate the model and serial number of your VAIO easily, and get in touch with the VAIO Support team.

VAIO International Repair Service

Have your VAIO repaired, virtually anywhere worldwide!

Mobile road warriors can rest assure knowing that purchase of a VAIO entitles them to the convenience of hardware repairs in major cities all around the world at no charge at all. Called VAIO International Repair Service, this service is applicable only for selected* VAIO models and valid for 12 months from the original date of purchase. To register your VAIO for this service, just visit http://ebiz.sel.sony.com/secure/IRSP/gotoHomePage or check with your nearest VAIO authorised dealer for details.

Applicable for the VAIO Z Series (VGN-Z58GG, VGN-Z57GG, VGN-Z56GG, VGN-Z55GG), VAIO X Series (VPC-X118LG, VPC-X115LG, VPC-X113KG), VAIO S Series (VPC-S117GG, VPCS-115FG), VAIO P Series (VGN-P35GK, VGN-P33GK), VAIO CW Series (VPC-CW25FG, VPC-CW26FG), VAIO W Series (VPC-W21EAG, VPC-W213AG, VPC-W215AG), and VAIO F Series (VPC-F117HG).

Windows®. Life without Walls™.
Sony recommends Windows 7.

Your PC, simplified.

Windows® 7 is more reliable and responsive.
It makes things you do every day on your VAIO much easier.

Windows 7

VAIO CW Series (VPCCW16FG)
Pre-installed with Genuine Windows® 7 Home Premium

VAIO L Series (VPCL118FG)
Pre-installed with Genuine Windows® 7 Home Premium

VAIO X Series (VPCX118LG)
Pre-installed with Genuine Windows® 7 Professional

Simplifies everyday tasks

Jump Lists

Now the files you use regularly, including images, websites and music, are only two clicks away thanks to Jump Lists.

HomeGroup

HomeGroup automatically enables easy sharing of music, videos and other files between computers installed with Windows® 7 in your home.

Works the way you want

Performance Advances

Performance is improved with Windows® 7. It helps your PC sleep and resume more quickly. Memory usage becomes more efficient as well.

64-bit Support

VAIO models pre-installed with 64-bit Windows® 7 handle more than 3 GB of memory to ensure smooth performance even when using multiple applications at the same time.

Note: 64-bit supported series: VAIO AW Series, VAIO CW Series, VAIO FW Series, VAIO JS Series, VAIO L Series, VAIO NW Series, VAIO SR Series, VAIO TT Series, VAIO Z Series.

Makes new things possible

Windows Touch®

Windows® 7 supports multi-touch capabilities. With the VAIO L Series, you can enjoy easy and intuitive touch operation.

Windows® 7 Media Center

The functions and interface of Windows Media Center have been enhanced. Now you can easily watch, pause and record TV programmes.*

* VPCL118FG only.

Specifications

Windows®. Life without Walls™.
Sony recommends Windows 7.

Model		VAIO Z			
		VGN-Z58GG/X	VGN-Z57GG/X	VGN-Z56GG/B/E	VGN-Z55GG/B
Operating System		Genuine Windows® 7 Professional 64-bit (English Version) with Language Pack (Hong Kong Chinese, Simplified Chinese, Arabic, Thai)			
CPU		Intel® Core™2 Duo Processor P9700 (2.80GHz)*1			Intel® Core™2 Duo Processor P8800 (2.66GHz)*1
Processor Technology		Intel® Centrino® 2 Processor Technology			
Chipset		Mobile Intel® GM45 Express Chipset			
Processor System Bus		1066MHz			
Memory Bus		1066MHz			
Cache Memory		6MB			3MB
Main Memory	Pre-Installed / Max	6GB DDR3 SDRAM*2 (Upgradeable up to 8GB*3)			4GB DDR3 SDRAM*2 (Upgradeable up to 8GB*3)
	SO-DIMM Slots	2 SO-DIMM slots (The pre-installed memory module uses two)			
Hard Disk Drive		SSD 256GB*4 (128GB x 2, Serial ATA, RAID 0 support)	400GB*4 (Serial ATA, 7200rpm)	320GB*4 (Serial ATA, 7200rpm)	
Optical Disc Drive		DVD±RW/±R DL/RAM Drive	Blu-ray Disc™ Drive	DVD±RW/±R DL/RAM Drive	
Graphics Accelerator		NVIDIA® GeForce® 9300M GS notebook graphics processing unit (GPU) (SPEED MODE) / Mobile Intel® Graphics Media Accelerator 4500MHD (STAMINA MODE)			
Dedicated Video Memory		256MB GDDR3 SDRAM (SPEED MODE)			
Display		13.1" wide (WXGA++: 1600 x 900) TFT colour display (VAIO Display Premium, LED backlight)			
Interface	USB	High Speed USB 2.0 x 2			
	i.LINK (IEEE 1394)	4 pin (S400) x 1			
	Network (RJ-45) Connector	10Base-T/100Base-TX /1000Base-T x 1			
	Display Output Connector	Analogue RGB, mini D-sub 15 pin x 1			
	Headphone	Stereo mini jack x 1			
	Microphone	Stereo mini jack x 1			
	HDMI Output Connector	x 1			
	Modem	V.92 and V.90 Compliant x 1			
	Memory Stick Slot	Memory Stick (Standard/Duo Size, Memory Stick PRO compatible, MagicGate function)*5			
	SD Memory Card Slot	SD Memory Card (SDHC compatible, Copyright protection function (CPRM))			
	DC IN	x 1			
	Others	Docking Station Connector x 1			
Wireless Connection	Wireless LAN	Integrated Wireless LAN IEEE 802.11a/b/g/n*6 • Data Rate: Maximum 11Mbps (802.11b)/54Mbps (802.11a/g) 300Mbps (802.11n)*7 • Frequency: 5GHz (802.11a/n), 2.4GHz (802.11b/g/n)			
	Bluetooth	Bluetooth Standard Ver. 2.1 + EDR			
PC Card Slot		ExpressCard™/34 x 1			
Fingerprint Sensor		x 1			
Security Chip		TCG Ver. 1.2 compliant Trusted Platform Module (TPM)			
Camera		Effective Pixels: 640 x 480			
Audio		Intel® High Definition Audio compatible • 3D audio (Direct Sound 3D support) • Built-in stereo speakers • Built-in monaural microphone			
Battery Life*8	Bundled Battery	VGP-BPS12 Lithium-ion battery: up to 5.0 hours of use			
	Optional Long Battery	VGP-BPL12 Lithium-ion battery: up to 7.5 hours of use			
Dimensions (W x H x D)		314 x 24.5 - 33.0 x 210 mm			
Weight		1.41kg (including the supplied battery)	1.53kg (including the supplied battery)	1.48kg (including the supplied battery)	
Supplied Accessories		AC Adaptor (VGP-AC19V32) • Lithium-ion battery (VGP-BPS12)*14 • Cleaning cloth	AC Adaptor (VGP-AC19V32) • Lithium-ion battery (VGP-BPS12)*14 • Cleaning cloth • Windows® XP Professional Install Disc		

Features and specifications are subject to change without notice.
^1 Some software and device drivers may not work with HT Technology. Contact the software publisher or the peripheral device manufacturer for the compatibility. ^2 Cannot be upgraded on board.

*1 CPU speed will be reduced under certain operating conditions. For the availability Intel® Virtualization Technoloby, please visit our web site at http://www.sony asia.com/subtype/notifications/asset/339736/productcategory/it+personal+computer. *2 If memory modules of the same capacity are installed to both of the two memory module slots, the supported dual channel mode provides better performance. *3 Sony does not guarantee compatibility with memories of other brands. *4 GB means one billion bytes when referring to storage capacity. Accessible capacity may vary. A portion of storage space is reserved as a recovery partition. *5 Compatibility confirmed with Sony branded "Memory Stick" media only. *6 The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used. *7 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions. *8 Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings. For further details, please visit http://www.sony-asia.com/support/vaio/jeita. *9 Depending on disc type, "PMB VAIO Edition" requires a maximum of 50GB HDD capacity in addition to the space required for source content. *10 This software is intended for evaluation purposes only. It must be activated before actual use, and the activation procedures will be detailed during initial launch. Activation requires Internet access, which enables certain functions included. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting options and operation. *11 Free use of 30 days. Further update will be charged. *12 Free use of 90 days. Further update will be charged. *13 Free use of 60 days. Further update will be charged. *14 This product may only function with a genuine Sony battery designed for this model.

Specifications

Windows®. Life without Walls™.
Sony recommends Windows 7.

Model		VAIO X			VAIO S	
		VPCX118LG/B	VPCX115LG/N	VPCX113KG/B	VPCS117GG/B	VPCS115FG/B/G/P/W
Operating System		Genuine Windows® 7 Professional 32-bit (English Version) with Language Pack (Hong Kong Chinese, Simplified Chinese, Arabic, Thai)		Genuine Windows® 7 Home Premium 32-bit (English Version) with Language Pack (Hong Kong Chinese, Simplified Chinese, Arabic, Thai)	Genuine Windows® 7 Professional 64-bit (English Version) Language Pack: Hong Kong Chinese, Simplified Chinese, Arabic, Thai)	Genuine Windows® 7 Home Premium64-bit (English Version) Language Pack: Hong Kong Chinese, Simplified Chinese, Arabic, Thai)
CPU		Intel® Atom™ Processor Z550 (2GHz, HT Technology supported*1)		Intel® Atom™ Processor Z540 (1.86GHz, HT Technology supported*1)	Intel® Core™ i5-520M Processor (2.40 GHz with Turbo Boost up to 2.93 GHz) *1	Intel® Core™ i3-330M Processor (2.13 GHz)*1
Processor Technology		–			-	
Chipset		Intel® System Controller Hub US15W Chipset			Intel® HM55 Express Chipset	
Processor System Bus		533 MHz			1066MHz	
Memory Bus		533 MHz			-	
Cache Memory		512 KB			3 MB	
Main Memory	Pre-Installed / Max	2GB DDR2 SDRAM (on board*2)			4 GB DDR3 SDRAM)*2 (Upgradeable up to 8GB*3)	
	SO-DIMM Slots	–			2 SO-DIMM slots (The pre-installed memory module uses two)	
Hard Disk Drive		SSD128GB*4 (Serial ATA)	SSD64GB*4 (PATA)		500 GB*4 (Serial ATA, 5400 rpm)	320 GB*4 (Serial ATA, 5400 rpm)
Optical Disc Drive		–			DVD±RW/±R DL/RAM Drive	
Graphics Accelerator		Intel® Graphics Media Accelerator 500			NVIDIA® GeForce® 310M GPU with CUDA™ Technology	
Dedicated Video Memory		–			512 MB DDR3 SDRAM	
Display		11.1" wide (WXGA: 1366 x 768) TFT colour display (VAIO Display Premium, LED backlight)			13.3" wide (WXGA: 1366 x 768) TFT colour display (VAIO Display, LED backlight)	
Interface	USB	High Speed USB 2.0 x 2			High Speed USB 2.0 x 3	
	i.LINK (IEEE 1394)	–			4 pin (S400) x 1	
	Network (RJ-45) Connector	10Base-T/100Base-TX / 1000Base-T x 1			10Base-T/100Base-TX / 1000Base-T x 1	
	Display Output Connector	Analogue RGB, mini D-sub 15 pin x 1			Analogue RGB, mini D-sub 15 pin x 1	
	Headphone	Stereo mini jack x 1			Stereo mini jack x 1	
	Microphone	–			Stereo mini jack x 1	
	HDMI Output Connector	–			x 1	
	Modem	–			-	
	Memory Stick Slot	Memory Stick Duo (PRO-HG compatible, MagicGate function)*5			Memory Stick Duo (PRO-HG compatible, MagicGate function)*5	
	SD Memory Card Slot	SD Memory Card (SDHC compatible, Copyright protection function (CPRM))			SD Memory Card (SDHC compatible, Copyright protection function (CPRM))	
	DC IN	x 1			x 1	
	Others	–			Docking Station Connector x 1	
Wireless Connection	Wireless LAN	Integrated Wireless LAN IEEE 802.11b/g/Draft n*6 • Data rate: maximum 11Mbps (802.11b)/54 Mbps (802.11g)/150 Mbps (Draft 802.11n)*7 • Frequency: 2.4GHz (802.11b/g/Draft n)			Integrated Wireless LAN IEEE 802.11a/b/g/n*6 • Data rate: maximum 11 Mbps (802.11b)/54 Mbps (802.11a/g) 300 Mbps (802.11n)*7 • Frequency: 5 GHz (802.11a/n), 2.4 GHz (802.11b/g/n)	
	Wireless WAN	Wireless WAN (HSDPA/HSUPA,UMTS,EDGE,GPRS)	-		-	
	Bluetooth	Bluetooth Standard Ver. 2.1 + EDR			Bluetooth standard Ver. 2.1+EDR	
PC Card Slot		–			ExpressCard™/34 x 1	
Fingerprint Sensor		–			x 1	
Security Chip		–			-	
Camera		Effective pixels: 640 x 480			Effective Pixels: 640 x 480	
Audio		Intel® High Definition Audio compatible • Built-in monaural speakers • Built-in monaural microphone			Intel® High Definition Audio compatible • 3D audio (Direct Sound 3D support) • Built-in stereo speakers • Built-in monaural microphone	
Battery Life*8	Bundled Battery	VGP-BPL19 Lithium-ion battery: up to 6.5 hours of use	VGP-BPL19 Lithium-ion battery: up to 7.5 hours of use	VGP-BPS19 Lithium-ion battery: up to 3.5 hours of use	VGP-BPS21A Lithium-ion battery: up to 3 hours of use	
	Optional Long Battery	VGP-BPX19 Lithium-ion battery: up to 14 hours of use	VGP-BPX19 Lithium-ion battery: up to 16 hours of use	VGP-BPL19 Lithium-ion battery: up to 7.5 hours of use / VGP-BPX19 Lithium-ion battery: up to 16 hours of use	VGP-BPL21 Lithium-ion battery: up to 4.5 hours of use	
Dimensions (W x H x D)		278 x 13.9 x 185 mm			329 x 27.6 - 31.5 x 228.5 mm	
Weight		780 g (including the supplied battery)	745 g (including the supplied battery)	655 g (including the supplied battery)	2.0kg (including the supplied battery)	
Supplied Accessories		AC Adaptor (VGP-AC10V5) • Lithium-ion battery (VGP-BPL19)*14 • Windows® XP Professional Install Disc • Cleaning cloth		AC Adaptor (VGP-AC10V5) • Lithium-ion battery (VGP-BPS19)*14 • Cleaning cloth	AC Adaptor (VGP-AC19V36) • Lithium-ion battery (VGP-BPS21A)*14 • Windows® XP Professional Install Disc	AC Adaptor (VGP-AC19V36) • Lithium-ion battery (VGP-BPS21A)*14

Model		VAIO P		VAIO CW	
		VGN-P35GK/Q/W/R/G/N/J	VGN-P33GK/Q/W/R	VPCCW26FG/B/W/P/R/L	VPCCW25FG/B/W/P
Operating System		Genuine Windows® 7 Home Premium 32-bit (English Version) Language Pack: Hong Kong Chinese, Simplified Chinese, Arabic, Thai)		Genuine Windows® 7 Home Premium 64-bit (English Version) Language Pack: Hong Kong Chinese, Simplified Chinese, Arabic, Thai	
CPU		Intel® Atom™ Processor Z550 (2 GHz, HT Technology supported)*1	Intel® Atom™ Processor Z530 (1.60 GHz, HT Technology supported)*1	Intel® Core™ i5-520M Processor (2.40 GHz with Turbo Boost up to 2.93 GHz)*1	Intel® Core™ i3-330M processor (2.13 GHz)*1
Processor Technology		-		–	
Chipset		Intel® System Controller Hub US15W Chipset		Intel® PM55 Express Chipset	
Processor System Bus		533MHz		-	
Memory Bus		533MHz		1066 MHz	
Cache Memory		512KB		3 MB	
Main Memory	Pre-Installed / Max	2 GB DDR2 SDRAM (on board *2)		4 GB DDR3 SDRAM*2 (upgradeable up to 8 GB*3)	3 GB DDR3 SDRAM*2 (upgradeable up to 8 GB*3)
	SO-DIMM Slots	-		2 SO-DIMM slot (The pre-installed memory module uses two)	
Hard Disk Drive		Flash Memory 64 GB*4 (Serial ATA)	80 GB*4 (Ultra ATA/100, 4200 rpm)	500 GB*4 (Serial ATA, 5400 rpm)	320 GB*4 (Serial ATA, 5400 rpm)
Optical Disc Drive		-		DVD±RW/±R DL/RAM Drive	
Graphics Accelerator		Intel® Graphics Media Accelerator 500		NVIDIA® GeForce® 330M GPU with CUDA™ Technology	NVIDIA® GeForce® 310M GPU with CUDA™ Technology
Dedicated Video Memory		-		512 MB GDDR3 SDRAM	256 MB GDDR3 SDRAM
Display		8" wide (UWXGA: 1600 x 768) TFT colour display (VAIO Display Plus, LED backlight)		14" wide (WXGA++: 1600 x 900) TFT colour display (VAIO Display, LED Backlight)	14" wide (WXGA:1366 x 768) TFT Colour display (VAIO Display, LED backlight)
Interface	USB	High Speed USB 2.0 x 2		High Speed USB 2.0 x 3	
	i.LINK (IEEE 1394)	-		4 pin (S400) x 1	
	Network (RJ-45) Connector	-		10Base-T/100Base-TX /1000Base-T x 1	
	Display Output Connector	-		Analogue RGB, mini D-sub 15 pin x 1	
	Headphone	-		Stereo mini jack x 1	
	Microphone	Stereo mini jack x 1		Stereo mini jack x 1	
	HDMI Output Connector	-		Output x 1	
	Modem	-		–	
	Memory Stick Slot	Memory Stick Duo (PRO-HG compatible, MagicGate function)*5		Memory Stick Duo (PRO-HG compatible, MagicGate compatible)*5	
	SD Memory Card Slot	SD Memory Card (SDHC compatible, Copyright protection function (CPRM))		SD Memory Card (SDHC compatible, Copyright protection function (CPRM))	
	DC IN	x 1		x 1	
	Others	I/O Connector x 1		-	
Wireless Connection	Wireless LAN	Integrated Wireless LAN IEEE 802.11a/b/g/n*7 • Data rate: maximum 11 Mbps (802.11b)/54 Mbps (802.11a/g) 300 Mbps (802.11n)*8 • Frequency: 2.4 GHz (802.11b/g/n)		Integrated Wireless LAN IEEE 802.11a/b/g/Draft n*7 • Data Rate: Maximum 11Mbps (802.11b)/54Mbps (802.11g) 300Mbps (Draft 802.11n)*8 • Frequency: 5GHz (802.11b/g/Draft n) 2.4GHz (802.11b/g/Draft n)	Integrated Wireless LAN IEEE 802.11b/g/Draft n*7 • Data Rate: Maximum 11Mbps (802.11b)/54Mbps (802.11g) 300Mbps (Draft 802.11n)*8 • Frequency: 2.4GHz (802.11b/g/Draft n)
	Wireless WAN	-		-	
	Bluetooth	Bluetooth standard Ver. 2.1+EDR		Bluetooth Standard Ver. 2.1 + EDR	
PC Card Slot		-		ExpressCard™/34 x 1	
Fingerprint Sensor		-		–	
Security Chip		-		–	
Camera		Effective Pixels: 640 x 480		Effective Pixels: 640 x 480	
Audio		Intel® High Definition Audio compatible • Built-in stereo speakers • Built-in monaural microphone		Intel® High Definition Audio compatible • Built-in stereo speakers • Built-in monaural microphone	
Battery Life*8	Bundled Battery	VGP-BPS15/B,/S Lithium-ion battery: up to 3 hours of use		VGP-BPS13/Q Lithium-ion battery: up to 2.5 hours of use	
	Optional Long Battery	VGP-BPL15/B,/S Lithium-ion battery: up to 6 hours of use		VGP-BPL21 Lithium-ion battery: up to 4.5 hours of use	
Dimensions (W x H x D)		245 x 19.8 x 120 mm		341.3 mm x 27.5-38.5 mm x 233.1 mm	
Weight		594 g (including the supplied battery)	620 g (including the supplied battery)	2.4 kg (including the supplied battery)	
Supplied Accessories		AC Adaptor (VGP-AC10V2) • Lithium-ion battery(VGP-BPS15/B,/S)*14 • Display/LAN adapter (VGP-DA10) • Noise Cancelling headphone (MDR-NC021LP/BM2) • Spare Stick Pointer caps x 2	AC Adaptor (VGP-AC10V2) • Lithium-ion battery (VGP-BPS15/B/S)*14 • Spare Stick Pointer caps x 2	AC Adaptor (VGP-AC19V36 or VGP-AC19V42) • Lithium-ion battery (VGP-BPS13/Q)*14	

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*1 Some software and device drivers may not work with HT Technology. Contact the software publisher or the peripheral device manufacturer for the compatibility. *2 Cannot be upgraded on board.

*1 CPU speed will be reduced under certain operating conditions. For the availability Intel® Virtualization Technoloby, please visit our web site at http://www.sony asia.com/subtype/notifications/asset/339736/productcategory/it+personal+computer. *2 If memory modules of the same capacity are installed to both of the two memory module slots, the supported dual channel mode provides better performance. *3 Sony does not guarantee compatibility with memories of other brands. *4 GB means one billion bytes when referring to storage capacity. Accessible capacity may vary. A portion of storage space is reserved as a recovery partition. *5 Compatibility confirmed with Sony branded "Memory Stick" media only. *6 The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used. *7 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions. *8 Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings. For further details, please visit http://www.sony-asia.com/support/vaio/jeita. *9 Depending on disc type, "PMB VAIO Edition" requires a maximum of 50GB HDD capacity in addition to the space required for source content.*10 This software is intended for evaluation purposes only. It must be activated before actual use, and the activation procedures will be detailed during initial launch. Activation requires Internet access, which enables certain functions included. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting options and operation. *11 Free use of 30 days. Further update will be charged. *12 Free use of 90 days. Further update will be charged. *13 Free use of 60 days. Further update will be charged. *14 This product may only function with a genuine Sony battery designed for this model.

<OS Downgrade to Windows® XP>
Note that you cannot use the following features and software that you could use on Windows Vista® after downgrading to Windows® XP:
• Plug and Display feature • Instant Mode (on models with Instant Mode only) • VAIO HDD Protection (on models with a hard disk drive only) • Sony original audio and visual software • Non-Sony software (e.g. InterVideo WinDVD, etc.) • VAIO Recovery Tool refer to the Windows® Professional Install Disc User Guide for further details.

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Specifications

Windows®. Life without Walls™.
Sony recommends Windows 7.

Model		VAIO W			VAIO F
		VPCW215AG/L	VPCW21EAG/W1	VPCW213AG/P/T/W	VPCF117HG/BI
Operating System		Genuine Windows® 7 Starter 32-bit (English Version) Language Pack: Hong Kong Chinese, Simplified Chinese, Arabic, Thai			Genuine Windows® 7 Ultimate 64-bit (English Version) Language Pack: Hong Kong Chinese, Simplified Chinese, Arabic, Thai
CPU		Intel® Atom™ Processor N450 (1.66 GHz)*1			Intel® Core™ i7-720QM Processor (1.60 GHz with Turbo Boost up to 2.80 GHz)*1
Processor Technology		–			–
Chipset		Intel® NM10 Express Chipset			Intel® PM55 Express Chipset
Processor System Bus		–			1333 MHz
Memory Bus		667 MHz			–
Cache Memory		512 KB			6 MB
Main Memory	Pre-Installed / Max	1GB DDR2 SDRAM (Max)*3			6 GB DDR3 SDRAM)*2 (Upgradeable up to 8GB*3)
	SO-DIMM Slots	1 SO-DIMM slot (The pre-installed memory module uses one)			2 SO-DIMM slots (The pre-installed memory module uses two)
Hard Disk Drive		250GB*4 (Serial ATA, 5400 rpm)			500 GB*4 (Serial ATA, 5400 rpm)
Optical Disc Drive		–			Blu-ray Disc™ Drive
Graphics Accelerator		Intel® Graphics Media Accelerator 3150			NVIDIA® GeForce® 330M GPU with CUDA™ Technology
Dedicated Video Memory		–			1 GB DDR3
Display		10.1" wide (WXGA: 1366 x 768) TFT colour display (VAIO Display, LED backlight)			16.4"" wide (Full HD: 1920 x 1080) TFT colour display (VAIO Display Premium + Full HD 1080, Adobe RGB 100% coverage)
Interface	USB	High Speed USB 2.0 x 2			High Speed USB 2.0 x 2
	i.LINK (IEEE 1394)	–			4 pin (S400) x 1
	Network (RJ-45) Connector	10Base-T/100Base-TX			10Base-T/100Base-TX /1000Base-T x 1
	Display Output Connector	Analogue RGB, mini D-sub 15 pin x 1			Analogue RGB, mini D-sub 15 pin x 1
	Headphone	Stereo mini jack x 1			Stereo mini jack x 1
	Microphone	Stereo mini jack x 1			Stereo mini jack x 1
	HDMI Output Connector	–			x 1
	Modem	–			–
	Memory Stick Slot	Memory Stick Duo (PRO-HG compatible, MagicGate function)*5			Memory Stick Duo (PRO-HG compatible, MagicGate function)*5
	SD Memory Card Slot	SD Memory Card (SDHC compatible, Copyright protection function (CPRM))			SD Memory Card (SDHC compatible, Copyright protection function (CPRM))
	DC IN	x 1			x 1
	Others	–			eSATA / USB port x 1, Optical Out Connector (shared with headphone port)
Wireless Connection	Wireless LAN	Integrated Wireless LAN IEEE 802.11b/g/Draft n*6 • Data rate: maximum 11Mbps (802.11b)/54 Mbps (802.11g)/150 Mbps (Draft 802.11n)*7 • Frequency: 2.4GHz (802.11b/g/Draft n)			Integrated Wireless LAN IEEE 802.11a/b/g/n*6 • Data rate: maximum 11 Mbps (802.11b)/54 Mbps (802.11a/g) 300 Mbps (802.11n)*7
	Wireless WAN	Wireless WAN (HSDPA/HSUPA, UMTS,EDGE,GPRS)	–		–
	Bluetooth	Bluetooth Standard Ver. 2.1 + EDR			Bluetooth standard Ver. 2.1 + EDR
PC Card Slot		–			ExpressCard™/34 x 1
Fingerprint Sensor		–			–
Security Chip		–			–
Camera		Effective pixels: 640 x 480			Effective Pixels: 640 x 480
Audio		Intel® High Definition Audio compatible • Built-in stereo speakers • Built-in monaural microphone			Intel® High Definition Audio compatible • 3D audio (Direct Sound 3D support) • Built-in stereo speakers • Built-in monaural microphone
Battery Life*10	Bundled Battery	VGP-BPL18 Lithium-ion battery: up to 5 hours of use	VGP-BPS18 Lithium-ion battery: up to 2.5 hours of use		VGP-BPS21A Lithium-ion battery: up to 1 hours of use
	Optional Long Battery	-	VGP-BPL18 Lithium-ion battery: up to 6 hours of use		VGP-BPL21 Lithium-ion battery: up to 2 hours of use
Dimensions (W x H x D)		267.8 x 27.5-32.4 x 179.6 mm			387.2 x 31-41 x 263 mm
Weight		1.33 kg (including the supplied battery)	1.19 kg (including the supplied battery)		3.2kg (including the supplied battery)
Supplied Accessories		AC Adaptor (VGP-AC19V39) • Lithium-ion battery (VGP-BPS18)*14			AC Adaptor (VGP-AC19V16) • Lithium-ion battery (VGP-BPS21A)*14

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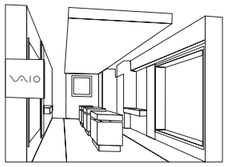
*1 CPU speed will be reduced under certain operating conditions. For the availability Intel® Virtualization Technoloby, please visit our web site at http://www.sony asia.com/subtype/notifications/asset/339736/productcategory/it+personal+computer. *2 If memory modules of the same capacity are installed to both of the two memory module slots, the supported dual channel mode provides better performance. *3 Sony does not guarantee compatibility with memories of other brands. *4 GB means one billion bytes when referring to storage capacity. Accessible capacity may vary. A portion of storage space is reserved as a recovery partition. *5 Compatibility confirmed with Sony branded "Memory Stick" media only. *6 The maximum communication distance can vary depending on the obstacles or the distance between the communication devices, the radio waves, the operating system or the software being used. *7 The communication speed varies depending on the distance between communication devices, existence of obstacles between such devices, the device configuration, the radio conditions, and the software in use. In addition, communication may be cut off depending on the radio conditions. *8 Estimated battery life (under JEITA Battery Run Time Measurement Method ver.1.0,measurement method (a)). Actual battery life may vary with different operating conditions and settings. For further details, please visit http://www.sony-asia.com/support/vaio/jeita. *9 Depending on disc type, "PMB VAIO Edition" requires a maximum of 50GB HDD capacity in addition to the space required for source content.*10 This software is intended for evaluation purposes only. It must be activated before actual use, and the activation procedures will be detailed during initial launch. Activation requires Internet access, which enables certain functions included. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting options and operation. *11 Free use of 30 days. Further update will be charged. *12 Free use of 90 days. Further update will be charged. *13 Free use of 60 days. Further update will be charged. *14 This product may only function with a genuine Sony battery designed for this model.



VAIO Dealer Listing

Sony Style
Your Total Sales and Service Centre

VAIO PROFESSIONAL
Everything VAIO Under One Roof

Sony Centre
Knowledgeable Dealers, Complete Selection

VAIO Zone
VAIO Experience Corner

CENTRAL	Sony Style - Bugis	#01-58/59 Bugis Junction
	Sony Style - Isetan Orchard	#04-01 Wisma Atria
	Sony Style - Orchard Central	#04-08 Orchard Central
	Sony Style - Paragon	#04-36/37/38 Paragon
	Juzz1 • VAIO PROFESSIONAL	#03-02/05 Funan DigitaLife Mall
	Juzz1 • VAIO PROFESSIONAL	#03-25 Funan DigitaLife Mall
	V3 • VAIO PROFESSIONAL	#02-54 Sim Lim Square
	V3 • Sony Centre	#03/71/72 Sim Lim Square
	Best Denki • VAIO Zone	#05-01/05 Ngee Ann City
		#04-05/10 City Square Mall
	MC2 • VAIO Zone	#04-03/05 Funan DigitaLife Mall
	Audio House	#04-01/15 Liang Court Shopping Centre
		72 Bendemmer Road #01-20/21/22 Luzerne
	Best Denki - Plaza Singapura	#04-09/12 Plaza Singapura
	Courts - Funan	#03-10/13 Funan DigitaLife Mall
	Hai Chew Electronics Pte Ltd	#01-53/54 Sim Lim Square
	Harvey Norman - Centrepoint	#03-31/32/43/43H Centrepoint
	- Funan	#B1-01 Funan DigitaLife Mall
	- The Central	#04-11/#04-21/53~58 The Central
	Juzz1@Sim Lim	#04-51 Sim Lim Square
	Lucky Centre • Sony Digital Imaging Professional	#02-28 304 Orchard Road, Lucky Plaza
	MC2 Pte Ltd	#04-52 Sim Lim Square
		#03-15 Funan DigitaLife Mall
		#03-85 Sim Lim Square
	Mohd Mustafa & Samsuddin Co. Pte Ltd	145 Syed Alwi Road, Mustafa Centre
	Newstead Technologies Pte Ltd	#04-20/21 City Square Mall
	PA Mart Pte Ltd	#04-53/30 Sim Lim Square
		#04-18 Funan DigitaLife Mall
	Sitcom by Juzz1	#04-10 Funan DigitaLife Mall
	South Asia Computer Pte Ltd	#03-01/41 Funan DigitaLife Mall
NORTH	Sony Style - Junction 8	#02-34/35/35A Junction 8 Shopping Centre
	Best Denki - Junction 8	#03-02 Junction 8 Shopping Centre
	Courts - Causeway Point	#04-31 Causeway Point
	- Ang Mo Kio	Blk 730 Ang Mo Kio Avenue 6
	Harvey Norman - Hougang Mall	#02-13/15 Hougang Mall
	- North Point	#B2-05/09, #B2-K2 North Point
	- Square 2	#B1-06 to 75, Square 2
	M S Color Service	#02-24 Ang Mo Kio HUB
SOUTH	mc.2 signature • VAIO PROFESSIONAL	#02-012 Suntec City
	ITIS Pte Ltd • Sony Centre	#03-305 Marina Square
	Best Denki • VAIO Zone	#02-07 VivoCity
	Best Denki • VAIO Zone	#02-33B/D Great World City
	Harvey Norman - Millenia Walk	#02-27 Millenia Walk
	- Raffles City	#03-22/23 Raffles City
	- Suntec	#02-130/132 Suntec City (Galleria)
EAST	Sony Style - Changi Airport T3	#02-63 Departure Transit Lounge North, Changi Airport T3
	Sony Style - Tampines One	#04-15 Tampines 1
	Best Denki • VAIO Zone	#03-26 Compasspoint
	Best Denki • VAIO Zone	#02-33 Parkway Parade
	Best Denki - Century Square	#04-04/05 Century Square
	Courts - Mega Store	50 Tampines North Drive 2
	- Tampines Mall	#03-25 Tampines Mall
	Dufry(S) Pte Ltd - Changi Airport T3	#02-61/62 Departure/Transit Lounge North, Terminal 3
	Harvey Norman - Parkway Parade	#02-34/35/36 Parkway Parade
	MAX Photo • Sony Digital Imaging Professional	#02-32 Parkway Parade
WEST	Sony Style - IMM	#01-23/24/25 IMM Building
	Sony Style - Jurong Point	#B1-75/76 Jurong Point
	Woodlands Domestic Electrical Pte Ltd • Sony Centre	#01-260/262 Blk 727 Clementi West Street 2
	Best Denki • VAIO Zone	#L2-14 IMM Building
	Courts - Bukit Timah	205 Upper Bukit Timah
	- Jurong Point	#02-05/10 Jurong Point
	Harvey Norman - Bukit Panjang	#04-03/04/05 Bukit Panjang Plaza
	- Jurong Point	#03-37 Jurong Point
	- West Mall	#03-06/09 West Mall
	Parisilk Electronics & Computers Pte Ltd	15A Lor Liput Off Holland Avenue (Holland Village)

All information contained in this catalogue is correct at time of printing.